Koch, Kristine

From: James McKenna <jim.mckenna@verdantllc.com>
Sent: Wednesday, September 30, 2015 4:09 PM

To: Grandinetti, Cami; Koch, Kristine

Cc: Bob Wyatt (rjw@nwnatural.com); Jennifer Woronets (jworonets@anchorqea.com);

Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Hayter, Earl J ERDC-RDE-

EL-MS; Sheldrake, Sean; Cora, Lori

Subject: RE: Portland Harbor - Contaminant Transport Model

Thank you Cami. I will confer with Bob and others and get a response back to you as soon as practicable. Jim.

From: Grandinetti, Cami [mailto:Grandinetti.Cami@epa.gov]

Sent: Wednesday, September 30, 2015 3:55 PM

To: James McKenna < jim.mckenna@verdantllc.com>; Koch, Kristine < Koch.Kristine@epa.gov>

Cc: Bob Wyatt (rjw@nwnatural.com) <rjw@nwnatural.com>; Jennifer Woronets (jworonets@anchorqea.com)

<jworonets@anchorgea.com>; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil)

<Karl.E.Gustavson@usace.army.mil>; Hayter, Earl J ERDC-RDE-EL-MS <Earl.J.Hayter@erdc.dren.mil>; Sheldrake, Sean

<sheldrake.sean@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>
Subject: RE: Portland Harbor - Contaminant Transport Model

Hi Jim, Thank you for taking a crack at narrowing your list. With respect to timing—it isn't a problem for us whether we work on your most significant issues now or after the National Remedy Review Board meeting. I'm hearing very strongly that your senior managers would like to work with us prior to the National Remedy Review Board meeting, presumably on issues of most concern. Therefore, I have asked for you to try to narrow your list so that we spend this time before NRRB on what is most important to you. With that in mind, I'd ask that you consider further whether you need (as requested in your "Information Needs" paper) all "technical memoranda, communications and other documents" for each of the items you've flagged. Gathering all of that now just takes time away from us working on issues. Thanks for your consideration.

Cami Grandinetti

Program Manager, Remedial Cleanup Program USEPA 1200 6th Ave, Suite 900 ECL-113

ECL-113 Seattle, Wa. 98101 206-553-8696 (desk) 206-390-8890 (cell) 206-553-0124 (fax)

From: James McKenna [mailto:jim.mckenna@verdantllc.com]

Sent: Thursday, September 24, 2015 1:23 PM **To:** Koch, Kristine < <u>Koch.Kristine@epa.gov</u>>

Cc: Bob Wyatt (<u>rjw@nwnatural.com</u>) < <u>rjw@nwnatural.com</u>>; Jennifer Woronets (<u>jworonets@anchorqea.com</u>)

<jworonets@anchorgea.com>; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil)

<Karl.E.Gustavson@usace.army.mil>; Hayter, Earl J ERDC-RDE-EL-MS <Earl.J.Hayter@erdc.dren.mil>; Sheldrake, Sean

<sheldrake.sean@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Grandinetti, Cami <Grandinetti.Cami@epa.gov>

Subject: RE: Portland Harbor - Contaminant Transport Model

Kristine,

The LWG is working diligently to meet the deadline set by EPA on August 18 for us to provide our full set of comments on EPA's Draft FS by October 9. We are also trying to meet EPA's request, issued last Friday, September 18, that the LWG provide comprehensive technical comments on "any technical issues pertinent to the cleanup decision, including the rationale and any recommended approach for site cleanup".

All of the information we requested on September 8 is critical to meeting EPA's requests, and until we see the various pieces we will not know which carries the greatest weight. Also, without all of the information, it is unlikely the LWG will be able to provide a comprehensive review of EPA's Draft FS, especially considering the limited time available before our comments are due. This is a significant problem for the LWG and for the other parties interested in EPA's work. We would ask, again, that you expedite this information to us so that we can meet your requests.

That being said, if EPA is limited in time and resources to generate the full package of information then we respectfully suggest you prioritize providing the following (the numbers correspond to our September 8 memo):

<u>Information Needs to Enable Review of EPA's Revised FS Sections 3 and 4</u>

#8 (PTW assignments)

#11 (RCRA Hazardous Waste)

#17 (Dioxin/Furan RALs)

#18 (PeCDD RALs)

#19 (TPAH RALs)

#20 (Benthic risk "toxicity points")

#22 (Riverbanks)

#28 (Construction duration assumptions)

#32 (Residual risk)

#38 (Areas and volumes associated with technology assignments)

#39 (Cost estimates per SMA or SDU)

Request for Corrected Information

#5 (information related to areas downstream of RM 1.9)

Please contact me to discuss potential efficiencies in providing the above information in batches or if you have any questions.

Thanks, Jim McKenna Verdant Solutions, LLC 5111 SE 41st Avenue Portland, Oregon 97202 Office: (503) 477-5593

Cell: (503) 309-1621

jim.mckenna@verdantllc.com

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]
Sent: Thursday, September 17, 2015 11:09 AM

To: James McKenna < jim.mckenna@verdantllc.com>

Cc: Bob Wyatt (rjw@nwnatural.com) <rjw@nwnatural.com>; Jennifer Woronets (jworonets@anchorgea.com)

<jworonets@anchorgea.com>; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil)

<Karl.E.Gustavson@usace.army.mil>; Hayter, Earl J ERDC-RDE-EL-MS <Earl.J.Hayter@erdc.dren.mil>; Sheldrake, Sean

<sheldrake.sean@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Grandinetti, Cami <Grandinetti.Cami@epa.gov>

Subject: RE: Portland Harbor - Contaminant Transport Model

Due to the voluminous amount of information requested, it will take us quite some time to pull together. If you want to narrow the scope of the information you are requesting, we can focus on that information and provide it to you first.

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-122 Seattle, Washington 98101-3140

(206)553-6705 (206)553-8581 (fax) 1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: James McKenna [mailto:jim.mckenna@verdantllc.com]

Sent: Thursday, September 17, 2015 11:01 AM

To: Koch, Kristine

Cc: Bob Wyatt (<u>rjw@nwnatural.com</u>); Jennifer Woronets (<u>jworonets@anchorqea.com</u>); Gustavson, Karl ERD-MS (<u>Karl.E.Gustavson@usace.army.mil</u>); Hayter, Earl J ERDC-RDE-EL-MS; Sheldrake, Sean; Cora, Lori; Grandinetti, Cami

Subject: Re: Portland Harbor - Contaminant Transport Model

Kristine, we will check with our team and get back to you as soon as practicable. On a related note, can you provide a status of our September 8th information request? Thanks, Jim.

Sent from my iPhone

On Sep 17, 2015, at 9:26 AM, Koch, Kristine < Koch. Kristine@epa.gov > wrote:

Jim and Bob – I believe that we already have the code and input files for the sedimentation and transport model, but we do not have the code and input files for the contaminant transport model. Please let me know when you can send them to me.

Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

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